



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yutaka TAKEUCHI

Group Art Unit: 2871

Application No.: 09/671,261

Examiner: J. DiGrazia

Filed: September 28, 2000

Docket No.: 106375

For: LIQUID-CRYSTAL DEVICE AND ELECTRONIC EQUIPMENT

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INFORMATION DISCLOSURE STATEMENT

Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- ☒ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).

- ☒ 2. English-language Abstracts and translations of the non-English language references are attached hereto.

Respectfully submitted,



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Date: November 14, 2002

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INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY DOCKET NO.
106375APPLICATION NO.
09/671,261APPLICANT(S)
Yutaka TAKEUCHIFILING DATE
September 28, 2000GROUP
2871

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
		JP A 04-166916	6/1992	Japan (w/translation)		
		JP A 08-227079	9/1996	Japan (w/translation)		
		JP A 09-015581	1/1997	Japan (w/translation)		
		JP U 6-8935	2/1994	Japan (w/translation)		
		JP A 09-318962	12/1997	Japan (w/translation)		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

		August 20, 2002 Japanese Foreign Office Communication

EXAMINER

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: November 14, 2002